



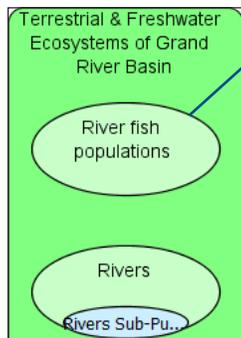
MIRADI USER GUIDE 2: USE RESULTS CHAINS



BEFORE YOU START: This guide provides a general overview of using Miradi Adaptive Management Software to develop results chains for USAID Biodiversity Programming. It is a companion to **Biodiversity How-To Guide 2: Using Results Chains to Depict Theories of Change in USAID Biodiversity Programming**, which contains more detailed instructions for completing the steps outlined here.

- Step 1 - Define Purpose or Sub-Purpose Statements
- Step 2 - Select and Separate Relevant Components from a Situation Model
- Step 3 - Add Key Missing Drivers
- Step 4 - Brainstorm Strategic Approaches
- Step 5 - Prioritize and Select Draft Strategic Approaches
- Step 6 - Select and Separate Prioritized Strategic Approach Components
- Step 7 - Convert Strategic Approach Components into Desired Results
- Step 8 - Re-think Results Logic and Add Important Missing Results
- Step 9 - Add Illustrative Actions
- Step 10 - Verify Results Chain Meets Criteria of a Good Results Chain
- Step 11 - Link to Other Strategic Approaches to Clarify Logic
- Step 12 - (Optional) Add Critical Assumptions and Risks
- Step 13 - Consider Whether These Are the Right Strategic Approaches for the Context

Step 1 - Define Purpose or Sub-Purpose Statements



A. Double click on a focal interest to add a purpose or sub-purpose statement*
* If you have more than one biodiversity focal interest, enter sub-purposes on the focal interests and a purpose on the green program scope box (double click and add your purpose statement)

B. Click on the (Sub) Purposes tab

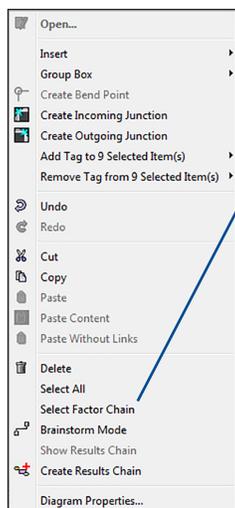
C. Use the Name field for a short summary of the (sub) purpose

D. The ID field can be used to help organize information into tables and other planning and reporting formats

E. Use the Details field to write the full text of the statement

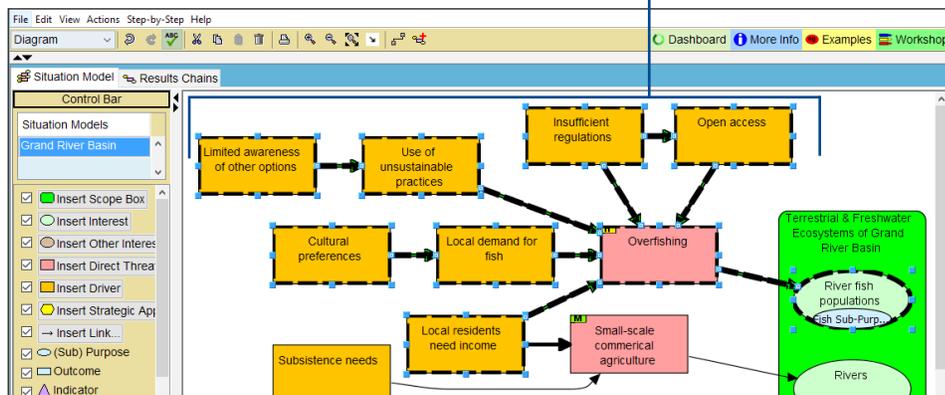
ID	Name	Details
Fish...	Self-sustaining river fish pop.	By 2025, more than 80% of the sub-watersheds of the Gran...

Step 2 - Select Relevant Components from a Situation Model



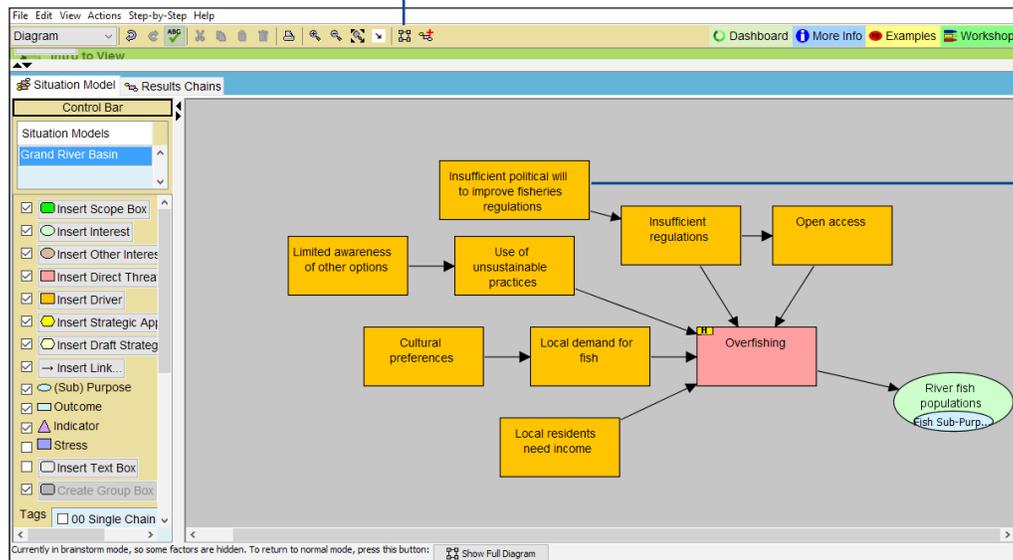
A. To focus on part of a model – (e.g. those components linked to the direct threat of “Overfishing”) – click the direct threat and use the **Select Factor Chain** command from the right-click menu, and Miradi will highlight all “linked” components

B. Alternatively, select components one-by-one (or by dragging the mouse) while holding down the shift key



Step 3 - Add Key Missing Drivers

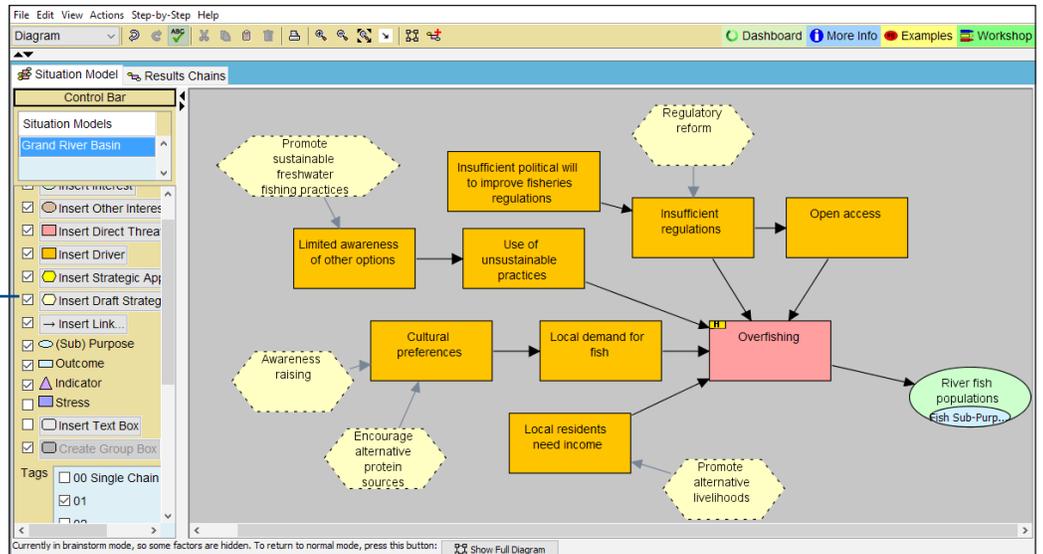
A. Click brainstorm mode, and Miradi will focus on only the selected components (the gray background signifies brainstorm mode)



B. Insert additional drivers as needed to complete the model

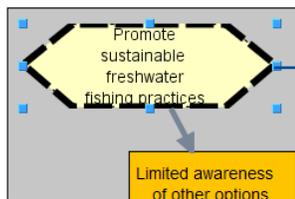
Step 4 - Brainstorm Strategic Approaches

A. Click button to add Draft Strategic Approaches



B. Click button to exit brainstorm mode

Step 5 - Prioritize and Select Draft Strategic Approaches



A. Double click on a draft strategic approach to open its properties box

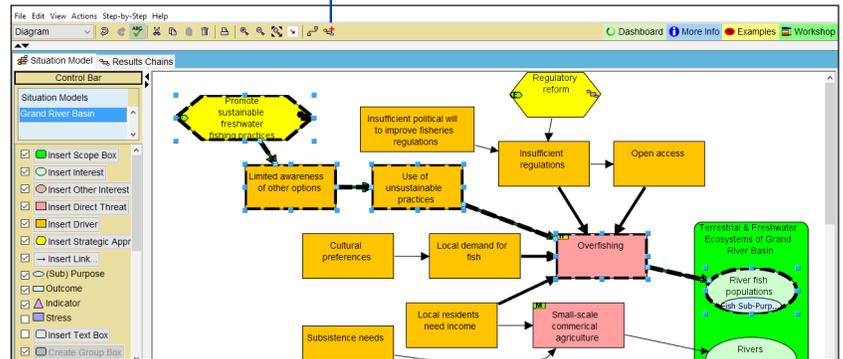
B. Each draft strategic approach can be rated in terms of potential impact and feasibility using drop-down menus

Rating	Potential Impact	Feasibility	Roll-up
<input type="radio"/> Not Specified			
<input type="radio"/> Low	<input type="radio"/> Low	<input type="radio"/> Low	<input type="radio"/> Low
<input type="radio"/> Medium	<input type="radio"/> Medium	<input type="radio"/> Medium	<input type="radio"/> Medium
<input checked="" type="radio"/> High			

C. Strategic approaches can then be “selected” for continued work by unchecking the draft status

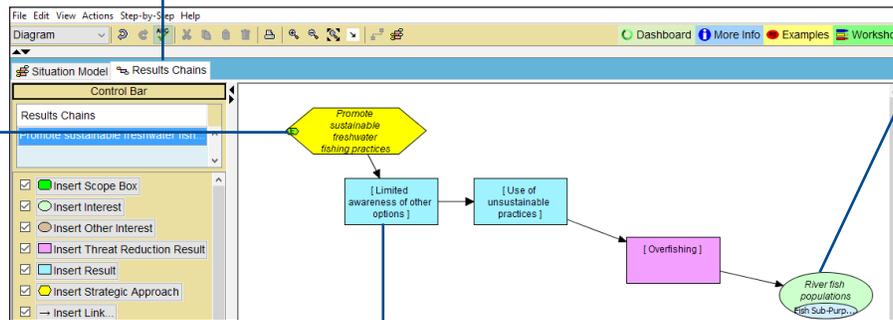
Step 6 - Select and Separate Prioritized Strategic Approach Components

A. Select a prioritized strategic approach and click Show/Create Results Chain



B. Click tabs to switch view from Situation Model to Results Chains

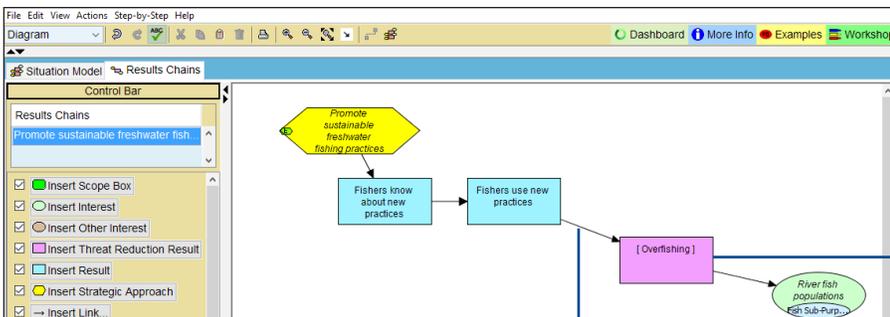
C. Miradi creates an initial results chain from the selected factors



D. Italic font denotes component shared on another diagram

E. Brackets indicate text that needs to be changed to results language

Step 7 - Convert Strategic Approach Components into Desired Results



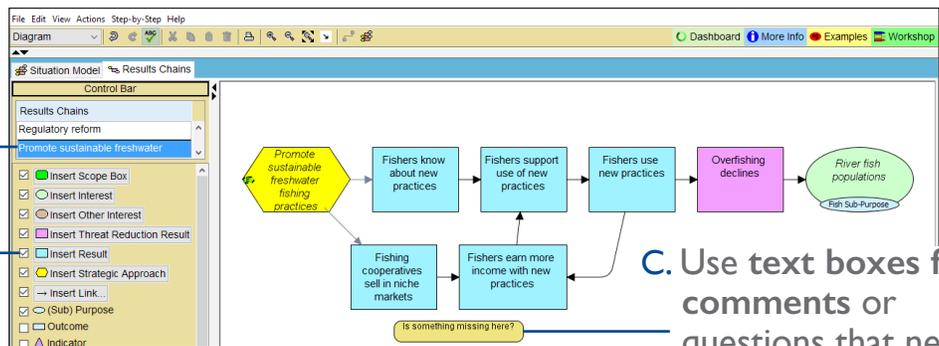
A. Double click on components to edit text to convert to results

B. If you select (click on) a link and then click "Insert Result" Miradi will insert a blue result box between the two linked boxes. This can be done with any arrow between any components.

Step 8 - Re-think Results Logic and Add Important Missing Results

A. Use this menu to switch between results chains; right click results chain to edit chain name

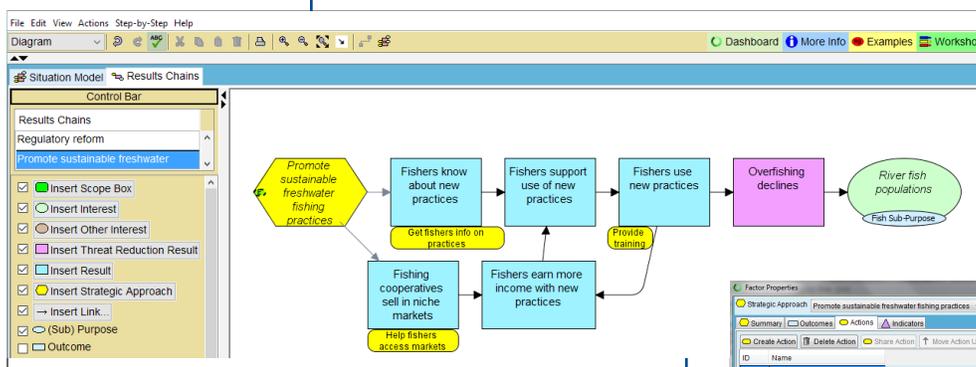
B. Use Control Bar to insert new results and links as needed



C. Use text boxes for comments or questions that need to be addressed

Step 9 - Add Illustrative Actions

A. Actions belong to a specific strategic approach; to add or edit actions, double click yellow hexagon



B. Click on the actions tab

C. Click to create an action

D. Click this button to show action on the results chain - position action near the results it affects.

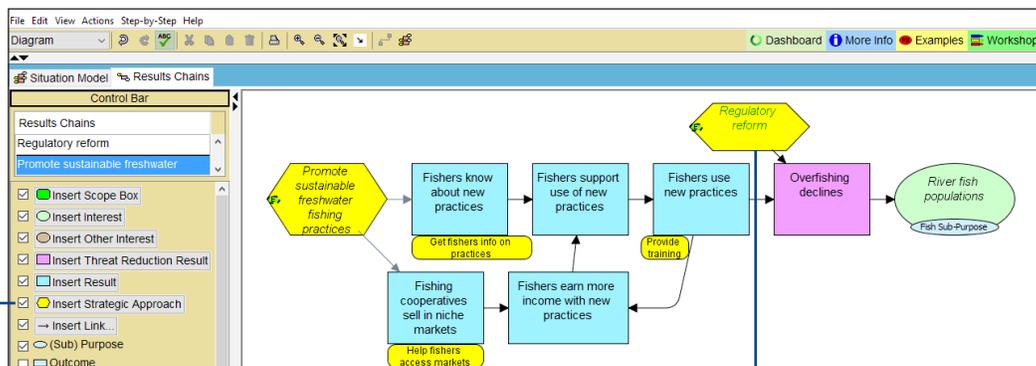
Step 10 - Verify that Chain Meets Criteria of a Good Results Chain

A good results chain should meet the following criteria:

- **Results-oriented:** Boxes contain desired results, not actions
- **Causally linked:** There are clear if-then connections between successive boxes
- **Demonstrates change:** Each box describes how the team hopes the relevant factor will change
- **Reasonably complete:** There are sufficient boxes to construct logical connections but not so many that the chain becomes overly complex
- **Simple:** There is only one result per box

Step 11 - Link to Other Strategic Approaches to Clarify Logic

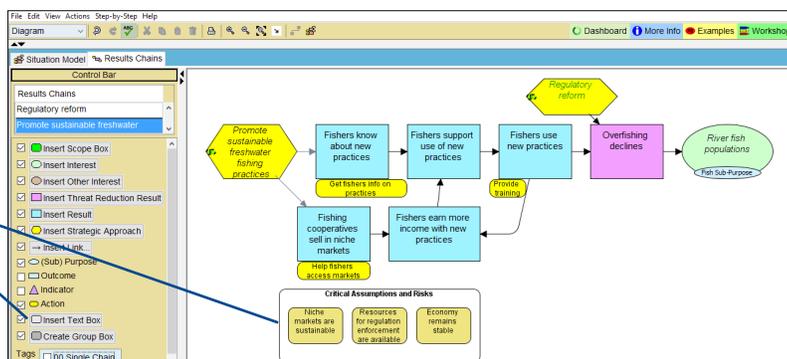
- A. If relevant, add other complementary strategic approach hexagons to show how they relate to and support the results chain



- B. Use green or other color font to signal these are complementary strategic approaches, with their own results chain (not shown)

Step 12 - (Optional) Add Critical Assumptions and Risks

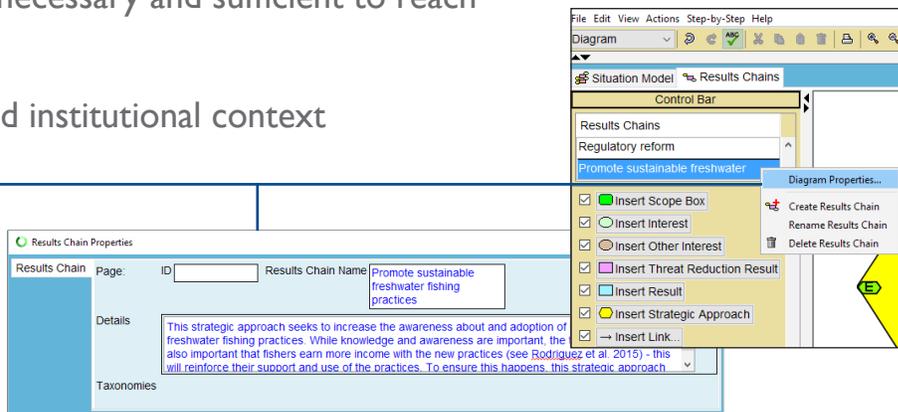
- A. Insert text boxes from the Control Bar menu to add critical assumptions and risk



Step 13 - Consider Whether These Are the Right Strategic Approaches

- Assess whether approaches are necessary and sufficient to reach the program (sub)purpose(s)
- Revisit situation model
- Put work in broader strategic and institutional context

- A. Right click on results chain name to get a diagram properties box to add narrative explanation and record any notes not directly captured in the chain



Have questions not answered here? Email usaid@miradi.org or visit <https://www.miradi.org/faqs/> for more information

Miradi supports program design and adaptive management practices that are part of the USAID E3/FAB Measuring Impact initiative and are based on the Open Standards for the Practice of Conservation.